

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	US-2915171-\$.D.ID. OR US-1898014-\$.D.ID. OR EP-0320397-\$.D.ID. OR US-1088898-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 17:46
S2	2	US-1082577-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 17:53
S3	0	EP-88403130-\$.D.ID. OR US-403130D-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 17:54
S4	0	EP-88403130-\$.D.ID. OR US-403130D-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/30 17:54
S5	4	US-2915171-\$.D.ID. OR EP-0320397-\$.D.ID. OR US-1898014-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 17:55
S6	6	US-2915171-\$.D.ID. OR EP-0320397-\$.D.ID. OR US-2624418-\$.D.ID. OR US-1898014-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/30 17:56
S7	7	US-2915171-\$.D.ID. OR US-1898014-\$.D.ID. OR EP-0320397-\$.D.ID. OR SU-1088898-\$.D.ID. OR SU-1082577-\$.D.ID. OR SU-846160-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/31 14:10
S8	0	EP-88403130-\$.D.ID. OR US-403130D-\$.D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/03/31 14:40
S9	10	((("2133970") or ("3331545") or ("2915171") or ("1738573") or ("1898014"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/31 14:42

S10	0	219/137.1,137.2,137.8,56,	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:25
S11	0	219/137.1,137.2,137.8,56	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 15:25
S12	885	(219/137.1,137.2,137.8,56).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/31 15:25
S13	0	("10and(wirefeed\$3device\$2orweld\$3)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/31 15:30
S14	702	S12 and (wire feed\$3 device\$2 or weld\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/31 15:30
S15	1102	(219/137.1,137.2,137.8,56).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/31 15:31
S16	871	S15 and (wire feed\$3 device\$2 or weld\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/31 15:31
S17	568	S16 and (guid\$4 path or transport\$3 or diameter\$2 or arrang\$5 or element\$2 or bear\$3 or ball\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/31 16:02
S18	532	S17 and (connect\$4 or body or displace\$3 or replac\$4 or mount\$2 or drive\$2 or lock\$3 or adapt\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/31 16:16
S19	246	S15 and (ball\$2 or bear\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 17:45
S20	72	S15 and (ball\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/31 17:45
S21	801	(226/187,190,186).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/31 17:56
S22	82	S21 and (wire feed\$3 device\$2 or weld\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/31 17:56
S24	1913	(226/187,190,186).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/31 18:14
S25	165	S24 and (wire feed\$3 device\$2 or weld\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/31 18:14
S26	534	(219/56).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/31 18:15

S27	305	S26 and (guid\$4 path or transport\$3 or diameter\$2 or arrang\$5 or element\$2 or bear\$3 or ball\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/31 18:15
S28	387	S26 and (wire feed\$3 device\$2 or weld \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/31 18:16
S29	292	S28 and (guid\$4 path or transport\$3 or diameter\$2 or arrang\$5 or element\$2 or bear\$3 or ball\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/03/31 18:16
S31	534	(219/56).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/01 07:52
S32	387	S31 and (wire feed\$3 device\$2 or weld \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/01 07:52
S33	292	S32 and (guid\$4 path or transport\$3 or diameter\$2 or arrang\$5 or element\$2 or bear\$3 or ball\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/01 07:52
S34	290	S33 and (connect\$4 or body or displace \$3 or replac\$4 or mount\$2 or drive\$2 or lock\$3 or adapt\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/01 07:52
S35	7	("2174942").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/01 09:28
S36	6	US-2915171-\$.DID. OR EP-0320397-\$.DID. OR US-2624418-\$.DID. OR US-1898014-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/04/01 09:29

4/ 2/ 2009 1:34:53 PM

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